

CLAIMS

1. An information recording medium comprising:

a first recording layer in which record information is recorded toward
5 one direction directed from an inner circumferential side to an outer
circumferential side, or directed from the outer circumferential side to the
inner circumferential side, by irradiating laser light thereon; and

a second recording layer in which the record information is recorded
toward another direction which is different from the one direction, by
10 irradiating the laser light thereon,

directions of recording the record information being equal, in a
particular recording area for focus-in of the laser light in said first recording
layer and in at least one recording area of said second recording layer
corresponding to the particular recording area.

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2. The information recording medium according to claim 1, wherein

a pre-address indicating at least one of a position to which the record
information is recorded and a direction toward which the record information
is recorded is recorded in each of said first and second recording layers, and

20 the pre-address of a predetermined recording point in each of the
particular area and the one recording area increases, as the predetermined
recording point is displaced toward the one direction.

3. The information recording medium according to claim 1, wherein the

25 pre-address recorded in the one recording area is the same as the pre-address
recorded in the particular recording area.

4. The information recording medium according to claim 1, wherein a layer flag for identifying each of said first and second recording layers is recorded in the one recording area.

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5. The information recording medium according to claim 1, wherein record information which is not error-correctable is recorded in the one recording area.

10 6. The information recording medium according to claim 1, wherein at least said second recording layer has a spiral or concentric recording track, and the record information is recorded along the recording track, and

a recording track in the one recording area converges to one spiral or concentric circle, and a recording track in another recording area of said
15 second recording layer other than the one recording area converges another spiral or concentric circle which is different from the one spiral or concentric circle.

20 7. The information recording medium according to claim 1, wherein at least said second recording layer has a spiral or concentric recording track, and the record information is recorded along the recording track, and

a recording track in the one recording area and a recording track in
25 another recording area of said second recording layer other than the one recording area converge a same spiral or concentric circle in boundary portion

between the recording track in the on recording area and the recording track in the another recording area.

8. The information recording medium according to claim 1, wherein

5 at least said second recording layer has a spiral or concentric recording track, and the record information is recorded along the recording track, and

a mirror area in which the record information is not recorded is provided in a boundary portion between a recording track in the one
10 recording area and a recording track in another recording area of said second recording layer other than the one recording area.

9. The information recording medium according to claim 1, wherein

at least said second recording layer has a spiral or concentric
15 recording track, and the record information is recorded along the recording track, and

a recording track in the one recording area is distributed across a recording track in another recording area of said second recording layer other than the one recording area.

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10. The information recording medium according to claim 1, wherein at least one of the particular recording area and the one recording area is at least partial portion of a management information area to record therein management information for managing the record information recorded on
25 said information recording medium.

11. The information recording medium according to claim 1, wherein the one recording area is larger than the particular recording area.